ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA

P.O. Box 8044 Madison, Wisconsin 53708-8044 TTY: Contact Through Relay

Jim Doyle, Governor Richard J. Leinenkugel, Secretary



# Wisconsin Department of Commerce, Bureau of PECFA **Bid Document**

# **SECTION 1 - Scope of Work**

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

Bid Round: 61

Commerce #: 53516-9999-47-A BRRTS #: 02-33-001438

Site Name: Blanchardville Coop Bulk Oil

Site Address: 202 Curve St, Blanchardville, 53516

Site Manager: Will Myers

Address: 3911 Fish Hatchery Rd City, State Zip: Fitchburg, WI 53711-5367

Phone: 608-273-5613

e-mail: will.myers@wisconsin.gov

Bid Manager: Alan A. Hopfensperger

Address: P.O. Box 8044

City, State Zip: Madison, Wisconsin 53708-8044

Phone: (608) 266-0562

e-mail: Alan.Hopfensperger@Wisconsin.Gov

Bid-Start Date:	June 22, 2009
Questions must be received by (See Section 2 (B)):	July 06, 2009, 4:00 PM
Responses will be posted by (See Section 2 (B)):	July 24, 2009
Bid-End Date and Time:	August 07, 2009, 4:00 PM

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

Xer-Lith Printing-Madison, 131 W Wilson St, Madison, WI 53703 Phone: (608) 257-8900 Fax: (608) 257-8900

## **SECTION 2 – Site-Specific Bid Requirements**

## **General Comments**

All bidders must be committed to be the PECFA Agent for Blanchardville Coop Oil Association. The PECFA Agent is responsible for managing and carrying the costs for an environmental clean up on behalf of the Blanchardville Coop Oil Association and submitting a PECFA reimbursement claim. Failure to provide this commitment will disqualify the bid response.

A fuel oil spill occurred at this site from an AST overfill in 1992. While cleaning up the spill, additional contamination was found. A total of 9 AST's were removed from the site (5 from the North tank farm and 4 from the south). The south tanks primarily contained gasoline while the North tanks held heavier fuels such as diesel and fuel oil. During the remedial investigation two UST's that had obvious holes, were discovered and removed.

Soil types include an upper lacustrine layer of silty clays at 0-10 ft. bgs, fluvial sand deposits at 8-20 ft. bgs and a lower layer of silty clay where the water table is encountered. Bedrock was not encountered in previous studies but is believed to be at 60-70 ft. bgs.

Approximately 32 tons of petroleum contaminated soil were excavated in response to the AST overfill in 1992. An additional 2760 tons of contaminated soil were excavated from the north parcel and taken to the Madison – Prairie landfill.

Groundwater is approximately 20 ft. bgs in silty clay. The calculated hydraulic conductivity at the site was 2.95 x 10-5 cm/sec, based on slug tests. Flow seems to radiate outward from MW-5 but there also seems to be evidence that flow is to the SE, although the Pecatonica River is located approximately 500 feet northeast of the site and the topography at the site slopes to the northeast.

Free product has been historically reported in MW-2, MW-3, MW-6, MW-10, RW-1 and RW-2.

#### **Minimum Remedial Requirements**

Excavate soil in the area of MW-6 and B700 to an attempted depth of 20 feet bgs, in general correspondence with the dark shaded area (Approximate Extent of Soils Exceeding Table 1 values) of the attached map. For consistency in bidding assume the excavation and off site disposal of 675 cubic yards (1,000 tons of petroleum contaminated soil). Include costs for clean fill, transportation and disposal. Shoring/side-slope stabilization will be needed to perform an excavation to the proposed depth as based on soil types; therefore, bidders shall include these costs on page 3 of the bid response. Take two confirmation samples from the spoil and three sidewall samples and one bottom sample. The samples should be analyzed for PVOC and naphthalene.

Bidders should be prepared to use a field screening instrument (PID) to assist in determining the areas to be excavated and sent to the landfill, and for collecting appropriate sidewall and bottom samples. If clean overburden soils are encountered during excavation activities or in association with the earthen berm they shall be segregated and replaced into the excavation at approximately the same depth from which they were excavated during backfilling/compacting operations. On page 3 of the bid response, bidders shall provide contingency unit rates (commodity costs only) for both excavation/disposal costs in the event more or less soil is actually removed and/or

segregated. Since the remedial excavation will likely extent off site the contracted consultant must also obtain all off-site access agreements necessary to complete the excavation activities.

The DNR Project Manager and Commerce Bid Manager shall be notified by the contracted consulting firm or the responsible party at least two weeks prior to the commencement of this excavation.

It is likely monitoring well MW6 will be excavated and will need to be properly abandoned prior to any excavation work taking place. MW6 must be replaced in its same general location; specific details are outlined in the groundwater section of the work scope. It is also likely the current storm sewer grate and drain will be compromised by this excavation effort and must be replaced in its same location. Cost associated with the re-installation of the sewer grate and drain line is eligible for reimbursement since it is located within the remediation area. Bidders shall assume costs for reinstallation of the storm sewer grate and drain line across the entire length of the excavation as part of the excavation activities.

The cost to fulfill all landfill requirements for waste characterization analysis prior to soil disposal must be included. Be aware that Toxicity Characteristic Leaching Procedure (TCLP) documentation and sampling requirements vary depending on the landfill. Therefore, bidders must include a line-item cost for TCLP sample collection and analysis, to be used if required.

#### Groundwater

Install one replacement monitoring well in the vicinity of MW6. This well shall be constructed having a 2-inch diameter and installed to a depth of 27 feet bgs, with a 15 foot well screen, in accordance with ch. NR141, Wis. Adm. Code.

Conduct one year of quarterly groundwater sampling. Sample wells MW-2, MW-3, MW-4, MW-5, MW-6 (replacement), MW-8, MW-9, MW-10, MW-12, MW-13, MW-100, RW-1 and RW-2. The samples shall be analyzed for PVOC and naphthalene. All wells shall have groundwater elevation measurements taken during scheduled sampling events. If free product is encountered also, provide depth to product, depth to water and calculate product thickness.

#### Report Requirements

In addition to the specific electronic reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site as listed below the contracted consulting firm must submit the following upon completion of the scope of work:

Prepare an annual groundwater monitoring report including complete updated tables, current groundwater flow maps, a contaminant iso-concentration map, the map with utilities and storm sewer locations and a map displaying the excavation location and sample locations. All maps produced by the contracted consulting firm shall be current, accurate and legible.

Please note that any waste generated during the work scope activities must be disposed of properly. Associated disposal costs must be included in the bid response for each activity.

# **SECTION 3 - Reporting Timeframes**

Within 60 days of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that

submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within 45 days of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

- 1. Within fourteen days of executing or terminating a contract with the RP.
- 2. Three months after entering into the contract with the RP.
- 3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
- 4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
- 5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
- 6. No later than 30 days after completing the work.
- 7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

# Claim Submittal

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe*, *point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

### **Questions and Answers**

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

#### **SECTION 4 - Conditions of Bid**

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with

all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The Notice of Intent will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The Notice of Intent will be sent to the RP and will be posted on PECFA's Internet Web site.

#### **SECTION 5 - Instructions to Bidders**

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.

- 2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
- 3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
- 4. Bids *cannot* be faxed or sent electronically (email) to the program. Documents received by fax or email will not be considered.
- 5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
- 6. The consulting firm's name must be included and all pages of the Bid Response.
- 7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
- 8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

### **SECTION 6 - Bidder Disqualification**

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1. Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2. Failed to complete the scope of work in a bid in a timely manner.
- 3. Failed to follow DNR rules on the bid project.
- 4. Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5. In any prior occurrence that has been publicly bid, failed to do either of the following:
  - a. Pay subcontractors after receiving payment for them.

- b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6. Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7. Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

# **BID RESPONSE – BID ROUND 61**

(1<sup>st</sup> Page)

Department of Commerce PECFA Program

Site Name: Blanchardville Coop Bulk Oil

Commerce #: 53516-9999-47-A

BRRTS #: 02-33-001438

BRR 15 #: U2-33-UU 1430		
Submit Bid Response To:	Cathy Voges Public Bid Response Department of Commerce PECFA Bureau 201 W Washington Ave, Madison WI 53703-2760 or PO Box 8044, Madison WI 53708-8044	
Consulting Firm Name:	,	
Complete Mailing		
Address:		
Telephone:	( ) -	
Fax Number:	( ) -	
E-mail Address:		
complete the ap execute the star scope of work responsible for up on behalf of t	Engineer License # Geologist License # License #	
Complete the w Total Bid Amou assurance will qualifications a	Use this box to certify (by marking with a check or X) a commitment complete the work described in the bid specifications in its entirety for the Total Bid Amount proposed below. Failure to provide this performance assurance will disqualify this bid response. Providing unsolicited qualifications and/or contingency statements in your bid submittal will disqualify the bid response.	

# **BID RESPONSE - BID ROUND 61**

(2<sup>nd</sup> Page)

Department of Commerce PECFA Program

Site Name: Blanchardville Coop Bulk Oil

Commerce #: 53516-9999-47-A

BRRTS #: 02-33-001438

Total Bid Amount: \$				
Print Name:				
Title:				
certify that I have the authority to commit my organization or firm to the performance of the bid I have submitted.  Signature:				

Personal information you provide may be used for secondary purposes [Privacy Law, s. 15.04(1)(m)].

# BID RESPONSE – BID ROUND 61

(3<sup>rd</sup> Page)

Department of Commerce PECFA Program

Site Name: Blanchardville Coop Bulk Oil

Commerce #: 53516-9999-47-A

BRRTS #: 02-33-001438

A bid will be considered non-compliant if the bid response does not include a separate tabulation of costs for each activity. If a future change order is needed to modify the cost cap, Commerce will use the bid unit rates for the modifications.

1	Soil removal and disposal cost estimate including sloping/shoring stabilization for an excavation totaling 1,000 tons (1.5 tons per cubic yard conversion factor)	\$		
2	Excavation soil sampling analytical costs, including a QA/QC samples	\$		
3	Cost for abandonment of monitoring wells MW6	\$		
4	Off site access costs	\$		
5	Install one 2-inch diameter replacement monitoring well for MW6	\$		
6	Monitoring (include analytical cost) per event	\$		
7	Number of monitoring events	4		
8	Monitoring subtotal (Row 6 X Row 7)	\$		
9	Documentation (reports, correspondence, etc.)	\$		
10	PECFA Claim Preparation	\$		
11	Other (If necessary), specify	\$		
12	Total Bid Amount	\$		
	CONTINGENCY COSTS			
(Wil	l be used to adjust the Bid Cap as needed)			
•	Contingency soil removal and disposal unit cost (\$/per ton)	\$		
•	Contingency soil overburden unit cost (\$/per cubic yard)	\$		
•	Collection and Analysis of TCLP Soil Samples for Landfill Disposal	\$		